

FIG. 1

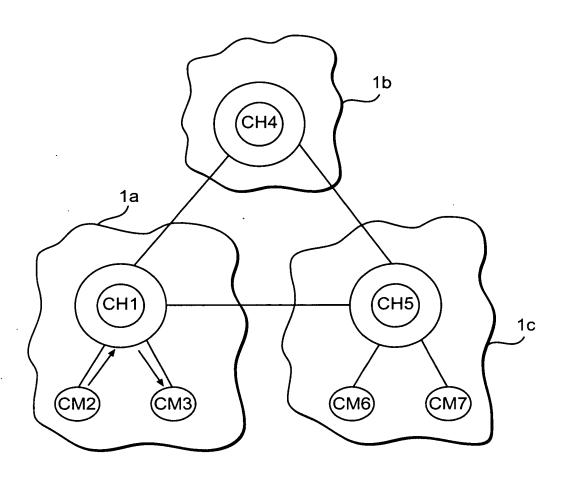


FIG. 2

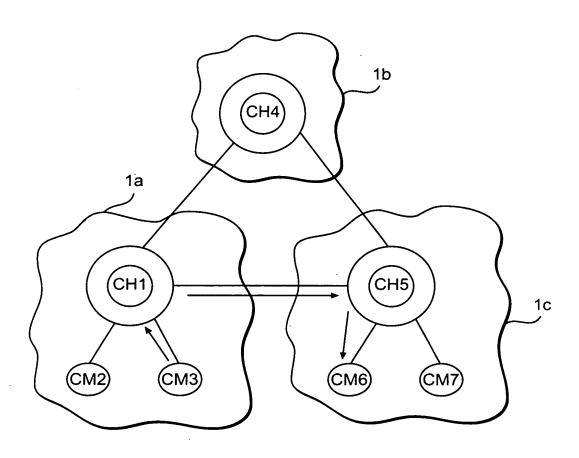


FIG. 3

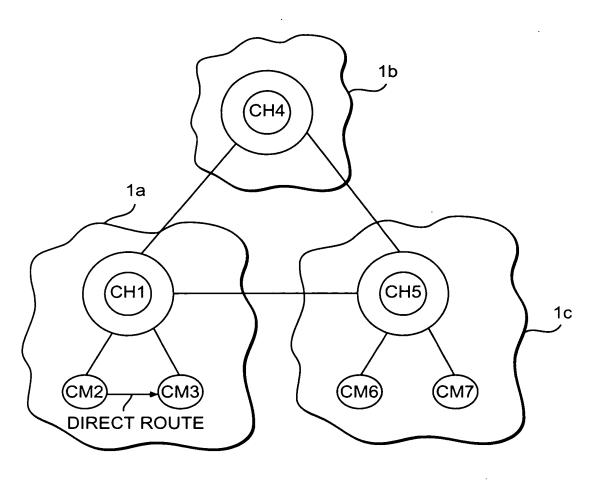


FIG. 4

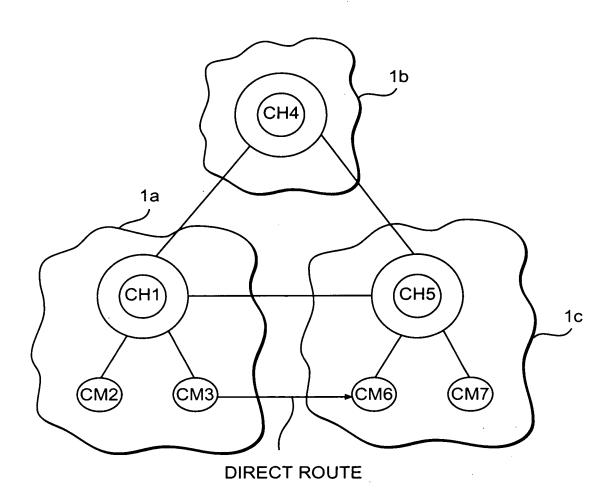


FIG. 5

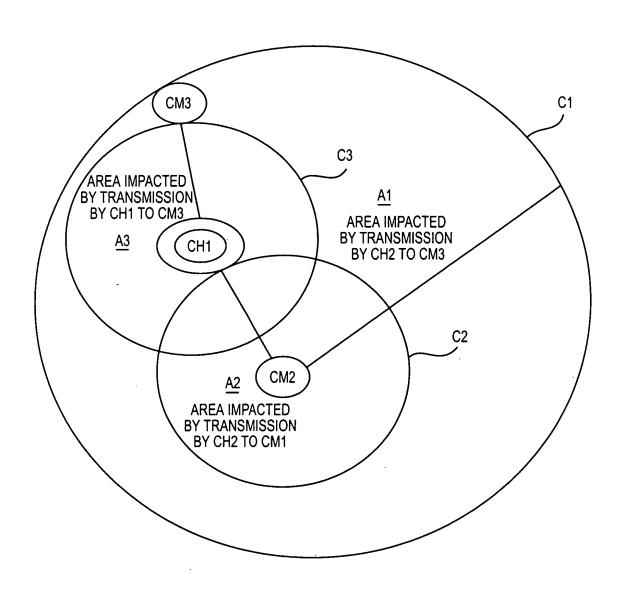


FIG. 6

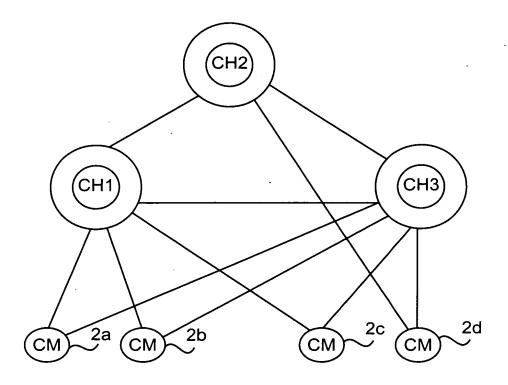


FIG. 7

## FORMAT OF A CLUSTER BEACON **CLUSTER HEAD NODE ID NETWORK ID** CLUSTER STATUS BITS **BEACON NEARBY CH HEADER** NODE ID ORGANIZATIONAL AFFILIATION **BEACON METRIC PARTITION ID FOR NEARBY CH** NUMBER OF NEARBY CH'S **NEARBY CH #1 NEIGHBOR** LIST **NEARBY CH #n** NUMBER OF CLUSTER MEMBERS **CLUSTER MEMBER NODE ID** CLUSTER **CLUSTER MEMBER #1 MEMBER** LRR QUALITY FROM LIST **CLUSTER HEAD**

FIG. 8a

CLUSTER MEMBER #n

## FORMAT OF A MEMBER BEACON

CLUSTER MEMBER NODE ID	
NETWORK ID	
OTHER INFORMATION	

FIG. 8b

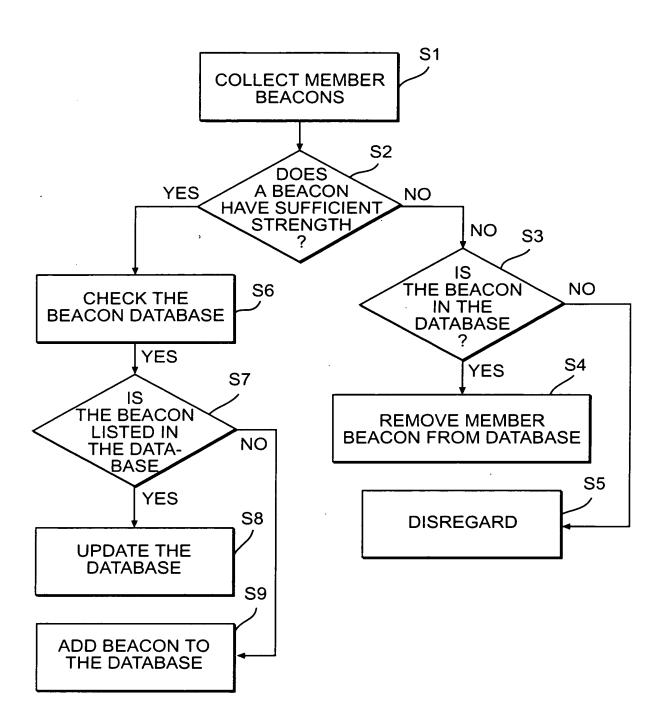


FIG. 9

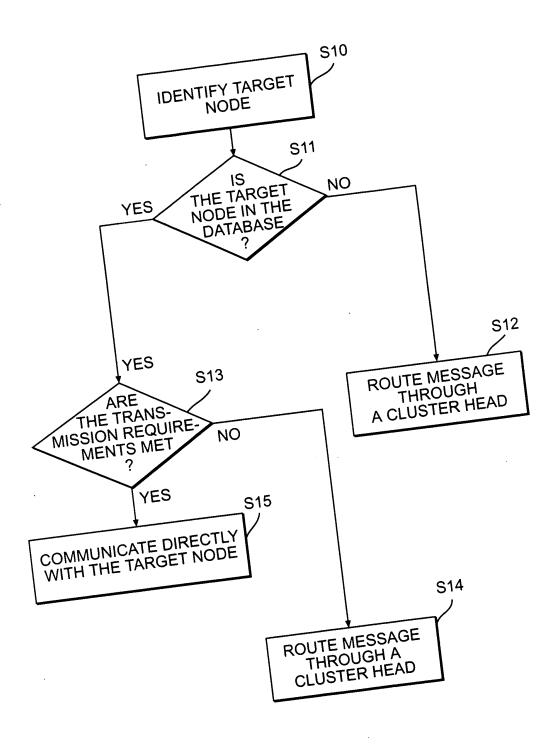


FIG. 10